



Substitute form for form 1449A & 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application No.	10/725,391
		Filing Date	December 3, 2003
		First Named Inventor	deWitt
		Group Art Unit	1733 1734
		Examiner Name	Unknown Linda Gray
Sheet 1 of 1	Attorney Docket No.	12M-40 US	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
llg ↓		4,648,215		Hashish et al.	03-10-1987	
		4,955,164		Hashish et al.	09-11-1990	
		5,860,849		Miller	01-19-1999	
		6,601,783		Chisum et al.	08-05-2003	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. 1	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
llg ↓ ↓ ↓ ↓		CA ✓	1,199,799		Ismail	01-28-1986		
		CA ✓	1,231,235		Flow Industries, Inc.	01-12-1988		
		CA ✓	1,287,564		Ingersoll-Rand Company	08-13-1991		
		CA ✓	1,296,993		Ingersoll-Rand Company	03-10-1992		
		CA ✓	1,319,317		Saurwein	06-22-1993		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in capital letters), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
llg	✓	FEDTECH website: http://www.fedtech.com (pages of particular relevance attached)	
llg	✓	LAI Companies website: http://www.laico.com (pages of particular relevance attached)	

Examiner Signature	Linda Gray	Date Considered	5-16-05
-----------------------	------------	--------------------	---------

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.